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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 3053**
Carsten BURMEISTER et al. : Attorney Docket No. 2001_0944A
Serial No. 09/909,823 : Group Art Unit 2664
Filed July 23, 2001 : Examiner Jamal A. Fox
METHOD AND APPARATUS FOR : **Mail Stop AF**
TRANSMITTING DATA PACKETS

RESPONSE UNDER 37. CFR 1.11
EXPEDITED PROCEDURE
EXAMINING GROUP 2664

REQUEST FOR RECONSIDERATION AFTER FINAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Responsive to the Office Action dated November 15, 2005, the Applicants respectfully request reexamination and reconsideration of the application in view of the following remarks.

In item 2 on page 2 of the Office Action, claims 1-2, 5-6, 9, 11-12, 15-16 and 19 were rejected under 35 U.S.C. § 102(e) as being anticipated by Chuah (U.S. 6,839,339). This rejection is respectfully traversed for the following reasons.

The present invention provides a method and apparatus for transmitting data packets in a data stream, where the data packets have compressed headers. The method and the apparatus of the present invention each compress a header using a context, transmit at least one update packet which contains data indicating the content and which is used to update the context, and transmit at least one non-update packet which does not update the context.

As described beginning at line 15 on page 8 of the substitute specification, a compressor 100 first detects whether or not an irregular change of the packet stream has occurred. If no irregular change of the packet stream has occurred, the present invention provides that there is no need to transmit extended packets. However, if it is detected that an irregular change of the packet stream has occurred, at least one packet stream